



Exhibit "A"

Claims

- Claim 1 A uterine manipulating device comprising a shaft in the general curved shape of a female cervix having a handle end of slightly larger diameter than the shaft; a uterine tip end of slightly smaller diameter than the shaft; a vaginal delineator; and a means for attaching the vaginal delineator to the shaft.
- Claim 2 A uterine manipulating device comprising a shaft of diameter D1, generally curved in the shape of a female cervix wherein the tip of one end of said shaft has a reduced diameter D2 and onto which a vaginal delineator of uni-body construction of diameter D3 is affixed at a distance of L1 from said end.
- Claim 3 The uterine manipulating device as in Claim 2 wherein the radius of curvature of the shaft is between 12.70 and 20.32 cm (5 and 8 inches).
- Claim 4 The uterine manipulating device as in Claim 3 wherein the radius of curvature of the shaft is a constant 15.24 cm (6 inches).
- Claim 5 The uterine manipulating device of Claim 2 wherein D1 is a diameter of between 1.27 and 1.78 cm (0.50 and 0.70 inches); $D2 = D1 - 0.64$ cm (0.25 inches) and L1 is a distance of between 2.54 and 12.70 cm (1 and 5 inches).
- Claim 6 The uterine manipulating device of Claim 5 wherein D1 is 1.59 cm (0.625 inches); $D2 = 0.95$ cm (0.375 inches) and L1 is a distance between 5.08 and 10.16 cm (2 and 4 inches).
- Claim 7 The uterine manipulating device as in Claim 2 wherein the diameter of the vaginal delineator D3 is a distance of between 3.81 and 6.35 cm (1.5 and 2.5 inches).
- Claim 8 The uterine manipulating device as in Claim 2 wherein the diameter of the vaginal delineator D3 is a distance of between 4.06 and 5.08 cm (1.6 and 2.0 inches).

- Claim 9 A uterine manipulating device comprising a shaft of diameter D1, generally curved in the shape of a female cervix; a handle of diameter D2; a uterine tip of diameter D3; and onto which a vaginal delineator of uni-body construction of diameter D4 is affixed at a distance of L1 from the end of the uterine tip.
- Claim 10 The uterine manipulating device as in Claim 9 wherein D2 is a distance of between 2.03 and 3.8 cm (0.80 and 1.50 inches).
- Claim 11 The uterine manipulating device as in Claim 9 wherein D2 is a distance of 2.54 cm (1 inch).
- Claim12 The uterine manipulating device as in Claim 9 wherein the radius of curvature of the shaft is between 12.70 and 20.32 cm (5 and 8 inches).
- Claim 13 The uterine manipulating device as in Claim 12 wherein the radius of curvature of the shaft is a constant 15.24 cm (6 inches).
- Claim14 The uterine manipulating device of Claim 9 wherein D1 is a diameter of between 1.27 and 1.78 cm (0.50 and 0.70 inches); $D3 = D1 - 0.64$ cm (0.25 inches) and L1 is a distance of between 2.54 and 12.70 cm (1 and 5 inches).
- Claim15 The uterine manipulating device of Claim 9 wherein D1 is 1.59 cm (0.625) inches; $D3 = 0.95$ cm (0.375 inches) and L1 is a distance between 5.08 and 10.16 cm (2 and 4 inches).
- Claim16 The uterine manipulating device as in Claim 9 wherein the diameter of the vaginal delineator D4 is a distance of between 3.81 and 6.35 cm (1.5 and 2.5 inches).
- Claim17 The uterine manipulating device as in Claim 9 wherein the diameter of the vaginal delineator D4 is a distance of between 4.06 and 5.08 cm (1.6 and 2.0 inches).
- Claim18 The uterine manipulating device as in claim 9 wherein one end of the handle and one end of the shaft are threaded so as to be removeably attached to each other.

- Claim 19 The uterine manipulating device as in claim 9 wherein one end of the uterine tip and the end of the shaft opposite to the handle are threaded so as to be removeably attached to each other.
- Claim 20 The uterine manipulating device as in claim 2 wherein the uni-body vaginal delineator is in the general shape of a cup, the lip of which seals the vaginal cavity from the uterus.
- Claim 21 The uterine manipulating device as in claim 20 wherein the uni-body vaginal delineator is in the general shape of a cup, the lip of which delineates the surgical incision to be made between the uterus and the cervix.
- Claim 22 The uterine manipulating device as in claim 9 wherein the uni-body vaginal delineator is in the general shape of a cup, the lip of which seals the vaginal cavity from the uterus.
- Claim 23 The uterine manipulating device as in claim 22 wherein the uni-body vaginal delineator is in the general shape of a cup, the lip of which delineates the surgical incision to be made between the uterus and the cervix.